



MID-COAST CORRIDOR
TRANSIT PROJECT

Mid-Coast Corridor Transit Project



SANDAG

SAN DIEGO TROLLEY SYSTEM



- ❑ Opened 1981
- ❑ Currently operates 54 miles of revenue service with 53 stations
- ❑ 97,000 weekday riders, 32 million annual riders
- ❑ Blue Line has the highest fare box recovery ratio in the nation
- ❑ Recently completed \$660 million Trolley Renewal Program, including procurement of 65 new low-floor vehicles

MID-COAST CORRIDOR TRANSIT PROJECT OVERVIEW



- ❑ \$1.7 billion, 11-mile LRT extension - Old Town Transit Center to Westfield UTC
- ❑ One seat ride San Ysidro to University City area
- ❑ Nine new stations
- ❑ 36 new rail vehicles
- ❑ Estimated 21,000 daily boardings
- ❑ President's FY 2016 budget includes recommendation of \$150 million

MID-COAST AND THE CITY OF SAN DIEGO



University City

- ❑ Connects these same communities to our largest health care facilities including the VA hospital
- ❑ Five of the nine environmental justice populations are located within one-half mile of the project alignment

- ❑ Connects 2 largest employment centers
- ❑ Connects 3 largest universities (UCSD, USD, San Diego State)
- ❑ Connects bedroom communities in South Bay to high end jobs in University City



Downtown San Diego

AT-GRADE STATIONS



- ❑ Tecolote Road
- ❑ Clairemont Drive
- ❑ Balboa Ave – Bus Transit Center
- ❑ VA Medical Center

TECOLOTE ROAD STATION



CLAIREMONT DRIVE STATION



BALBOA AVENUE STATION



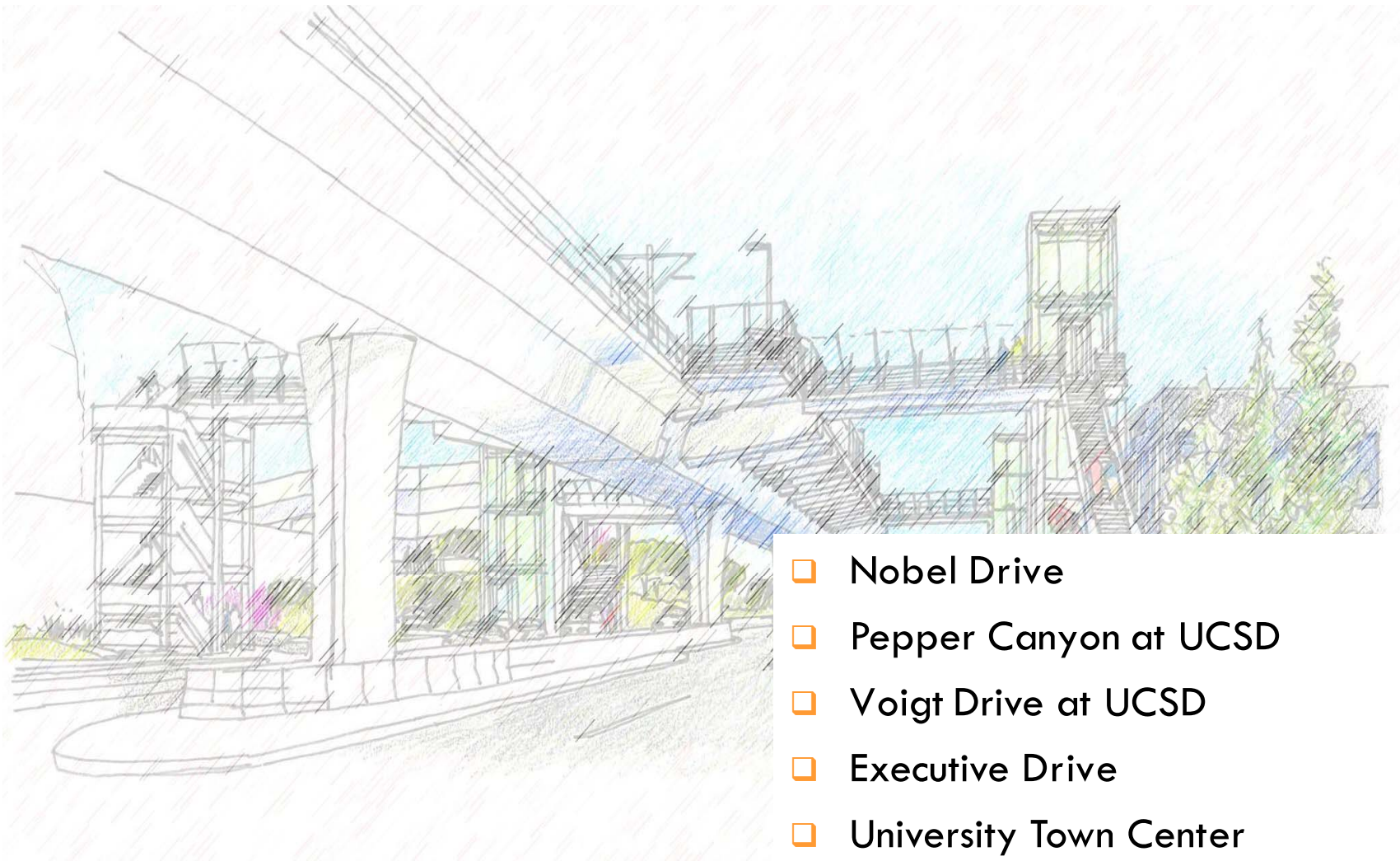
VA MEDICAL CENTER



VA MEDICAL CENTER



AERIAL STATIONS & VIADUCT



- ❑ Nobel Drive
- ❑ Pepper Canyon at UCSD
- ❑ Voigt Drive at UCSD
- ❑ Executive Drive
- ❑ University Town Center

NOBEL DRIVE STATION



NOBEL DRIVE STATION



PEPPER CANYON AT UCSD



PEPPER CANYON STATION



VOIGT DRIVE AT UCSD



VOIGT DRIVE STATION



EXECUTIVE DRIVE



EXECUTIVE DRIVE STATION



UTC TRANSIT CENTER - VIEW NORTH ON GENESEE AVENUE



PROJECT BENEFITS

❑ Transportation Benefits:

- ❑ Increased service and access to the transit system with nine new stations
 - ❑ More than 60% of user benefits would accrue to low-income groups both inside and outside the corridor
 - ❑ The VA Medical Center Station would provide convenient access for veterans
- ❑ Travel time savings
 - ❑ There would be approximately 11,500 hours per day in travel time savings
 - ❑ The system-wide ridership on the Trolley would increase by 28,600 boardings per day – from 152,420 to 180,710 (19% increase)

❑ Regional Air Quality Benefits:

- ❑ The project would help reduce vehicle miles traveled (VMT) resulting in reductions in air pollutants, including sulfur dioxide, NOX, particulate matter, and GHG

PROJECT BENEFITS (CONT'D)

Overall Cost/Benefit: 2:3

□ Economic Benefits:

- Approximately 10% of all jobs in San Diego County are located along the Mid-Coast Corridor, making the corridor a significant employment base for the City with 57,000 jobs within ½ mile of the nine new stations
- Increased property values from the effects of improved mobility and accessibility
- Construction would generate short term employment and spending
- Operations for expansion of the Trolley line from ongoing operating and maintenance expenditures would add:
 - 33 direct and 97 indirect jobs
 - \$7.2 million in earnings and \$33.3 million in total output

PROJECT MILESTONES

Project Milestones	
Environmental & FTA Process	
Environmental Approval Record of Decision	Nov. 2014
Approval to Enter Engineering	April 2015
Full Funding Grant Agreement (FFGA) with FTA	Anticipated Late 2015 – Early 2016
Design & Construction	
CM/GC Pre-Construction	Sept. 2014 – Jan. 2016
Utilities Relocations	Fall 2015 – Fall 2017
Light Rail Construction	Anticipated Summer 2016 – 2019
Agreements & Right of Way	
City of San Diego, UCSD, Caltrans, NCTD	Anticipated 2015
Private Property	Anticipated Dec. 2015 – Sept. 2016